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Dated: 23 July 2007

Electronic Signature for Michael E. Woods: /Michael E. Woods/

Docket No.: 20028-7003  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Sutherland C. Ellwood, Jr.

Application No.: 10/811,782

Confirmation No.: 9480

Filed: March 29, 2004

Art Unit: 2871

For: Faraday structured waveguide modulator

Examiner: T. L. Rude

### **AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

### **INTRODUCTORY COMMENTS**

In response to the Office Action dated July 6, 2006, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.